

# RADIO FIX AND HOLDING DATA RECORD

NAME: COYAP

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 411326.93N/0874120.30W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NE		WP	042.43	222.43	R	4	2300	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-000386)	411932.23N/0873713.19W	1220	4D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 22		1	KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 4		1	KIKK	KANKAKEE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/10/2020

## REASON FOR REVISION:

UPDATE PAT 1 HOLDING OBSTACLE LAT/LONG AND ELEVATION FROM 411932.00N/0873715.00W 1200 MSL TO 411932.23N/0873713.19W 1220 MSL.  
CHANGED PAT 1 CRS INBOUND AND RAD/CRS/BRG FROM 218.43/038.43 TO 222.43/042.43.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

*Digitally signed by*  
**WARDELL HENNING**

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY:  
OTHER:

Jun 22, 2020

QUALITY  
16  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: HIRIL

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 410055.66N/0875426.57W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 4

FAC

PAT

AIRPORT IDENT  
KIKK

CITY  
KANKAKEE

STATE  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

DELETED RNP PFAF CRITERIA APPLIED IAW 8260.54A FORMULA 2.16B FROM REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: THERON CYRUS

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

*Digitally signed by*

**WARDELL HENNING**

Jun 22, 2020

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY:  
OTHER:

QUALITY  
16  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: KANKAKEE VOR/DME STATE: IL COUNTRY: US ICAO REGION CODE: K5  
 LATITUDE/LONGITUDE: 410427.76N/0875100.59W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	KANKAKEE	IKK	VOR/DME	L						17500

HOLDING: HOLDING TYPE OF ACTION: CANCEL

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW	IKK	VOR/DME	212.00	032.00	R	1	2300 8000	4 8
2	NE	IKK	VOR/DME	035.70	215.70	R	1	2300 8000	4 8
3	NE	IKK	VOR/DME	051.00	231.00	L	1	2300 8000	4 8

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-002055)	410439.00N/0874522.00W	1016	5D
2	200	TOWER (17-001660)	410924.00N/0875216.00W	1100	5D
3	200	TOWER (17-000501)	410304.00N/0874444.00W	1022	4D
UPN	200	TOWER (17-001091)	411804.00N/0874935.00W	1236	5D

## REASON FOR NONSTANDARD HOLDING:

PAT 3 ATC REQUEST

## HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2300

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V128				KANKAKEE	IL (US)
EN ROUTE	V144				KANKAKEE	IL (US)
IAP	ILS OR LOC RWY 4		2	KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 4			KIKK	KANKAKEE	IL (US)
IAP	VOR RWY 22		3	KIKK	KANKAKEE	IL (US)
IAP	VOR RWY 4		1	KIKK	KANKAKEE	IL (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 DATE OF REVISION: 05/02/2013

## REASON FOR REVISION:

FIX MOVED 1 FT SOUTH (SURVEY)  
 UPDATE COORDINATES  
 UPDATE HOLDING PATTERN 2 FROM 219 TO 215.70  
 UPDATE CONTROLLING OBSTRUCTIONS

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE:	OFFICE:	NAME:
APPROVED BY:	DATE:	OFFICE: AJV-A430	NAME: LONNIE EVERHART
SIGNATURE: <i>Digitally signed by</i>			
WARDELL HENNING			
DISTRIBUTION:	NFDC FPO: CEN ARTCC: ZAU ATC FACILITY: OTHER:	Jun 22, 2020	

QUALITY  
16  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: SEWAY STATE: IL COUNTRY: US ICAO REGION CODE: K5  
 LATITUDE/LONGITUDE: 405100.63N/0880444.64W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	KANKAKEE	I-IKK	LOC		218.32	218.32		17.80		2300	5100
2	KANKAKEE	IKK	DME	L			17.00	17.00		2300	5100
3	ROBERTS	RBS	VOR/DME	L	011.55	013.55	16.56	16.56		2300	17500
4	PONTIAC	PNT	VOR/DME	L	083.45	086.45	29.86	29.86		2300	17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW		WP	222.17	042.17	R	4	2300	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-068625)	405353.40N/0875957.90W	1109	4D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

## REMARKS:

KANKAKEE (FAC 1) AND KANKAKEE (FAC 2) USED TO ESTABLISH FIX COORDINATES  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 4	1, 2, 3, 4		KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 22		1	KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 4		1	KIKK	KANKAKEE	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 DATE OF REVISION: 09/10/2020

## REASON FOR REVISION:

CHANGED PAT 1 CRS INBOUND AND RAD/CRS/BRG FROM 038.17/218.17 TO 042.17/222.17.  
 REPLACED FAC2, IKK VOR/DME WITH IKK DME IN FIX MAKEUP FACILITIES.  
 UPDATE HOLDING PATTERN 1 CONTROLLING OBSTACLE FROM TOWER (17-002222) 404905.12N/0880634.16W 1028 MSL (5D) TO TOWER (17-068625) 405353.40N/0875957.90W 1109 MSL (4D).

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: BARBARA GORMAN
APPROVED BY:	DATE:	OFFICE: AJV-A430	NAME: LONNIE EVERHART
	SIGNATURE:	<i>Digitally signed by</i> <b>WARDELL HENNING</b>	
DISTRIBUTION:	NFDC FPO: CEN ARTCC: ZAU ATC FACILITY: OTHER:	Jun 22, 2020	

QUALITY  
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